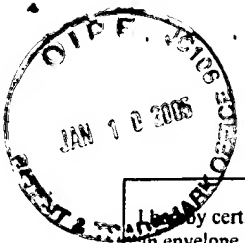


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Attorney's Docket No. 42P11429

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|--------------------------------------|---|--------------------------------|
| In Re Patent Application of: |) | |
| |) | |
| Liu et al. |) | Examiner: Pritchett, Joshua L. |
| |) | |
| Application No. 09/881,218 |) | Art Unit: 2872 |
| |) | |
| Filed: June 13, 2001 |) | |
| |) | |
| For: METHOD AND APPARATUS FOR TUNING |) | |
| A BRAGG GRATING IN A |) | |
| SEMICONDUCTOR SUBSTRATE |) | |
| _____ |) | |

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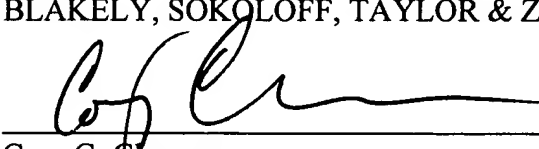
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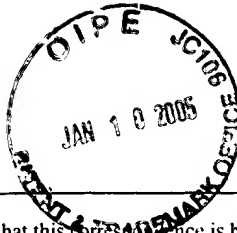
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: Jan. 6, 2005



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Reg. No. 50,296

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| January 6, 2005 | Yuko Tanaka | <i>Y. Tanaka</i> | January 6, 2005 |
| Date Mailed | Name | Signature | Date |

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In Re Patent Application of:

Liu et al.

Application No. 09/881,218

Filed: June 13, 2001

For: METHOD AND APPARATUS FOR TUNING
A BRAGG GRATING IN A
SEMICONDUCTOR SUBSTRATE

Examiner: Pritchett, Joshua L.

Art Unit: 2872

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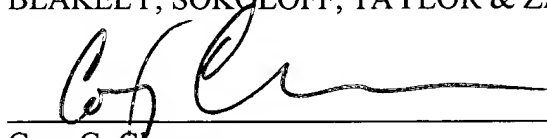
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Respectfully submitted,

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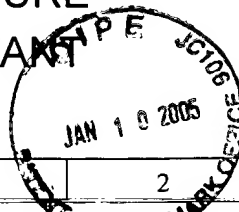
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**Complete if Known**

| | |
|------------------------|----------------------|
| Application Number | 09/881,218 |
| Filing Date | June 13, 2001 |
| First Named Inventor: | Liu et al. |
| Art Unit | 2872 |
| Examiner Name | Pritchett, Joshua L. |
| Attorney Docket Number | 42P11429 |

 Sheet 1 of 2
U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------|--------------------------------|--|--|
| | | Number-Kind Code ² (If known) | | | | |
| | 1. | US- | 5,195,161 | 03-16-1993 | Adar et al. | |
| | 2. | US- | 5,247,528 | 09-21-1993 | Shinozaki et al. | |
| | 3. | US- | 5,285,274 | 02-08-1994 | Tanno et al. | |
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| | 15. | US- | 6,343,167 B1 | 01-29-2002 | Scalora et al. | |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
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|------------------------|----------------------|
| Application Number | 09/881,218 |
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| First Named Inventor: | Liu et al. |
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| Examiner Name | Pritchett, Joshua L. |
| Attorney Docket Number | 42P11429 |

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